



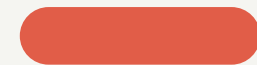
ACCURAY

PreciseRTX[®] Retreatment Option

Sales baseline



PreciseRTX[®]



PreciseRTX[®] Retreatment Option

PreciseRTX[®]



Efficient

Effective

Workflow oriented



PreciseRTX[®] Retreatment Option

Make re-planning more efficient
and effective

PreciseRTX[®] Retreatment Option

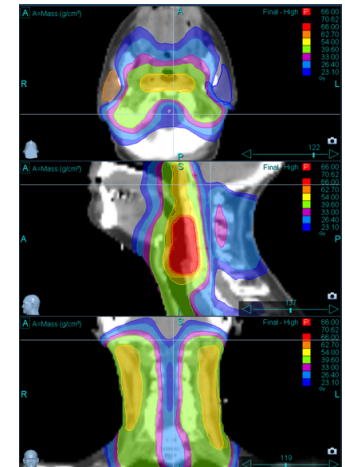
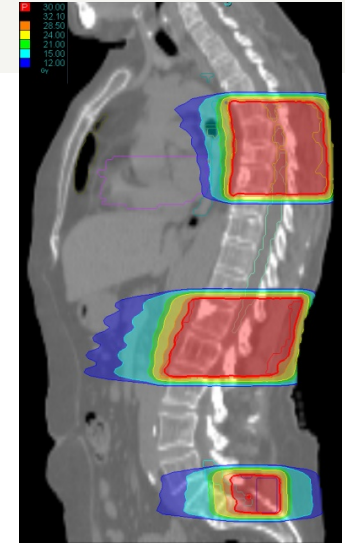
Make re-planning more efficient and effective

Retreatment

- Cancer patients are living longer, while often maintaining a good quality of life
- Many patients will experience a recurrence or new cancers
- With use of appropriate therapies and technologies, many believe we can move some advanced/recurring cancers into a “chronic disease” status*
- Radiation therapy patients undergoing “retreatment” represent an expanding segment of the radiotherapy market

Precision Matters

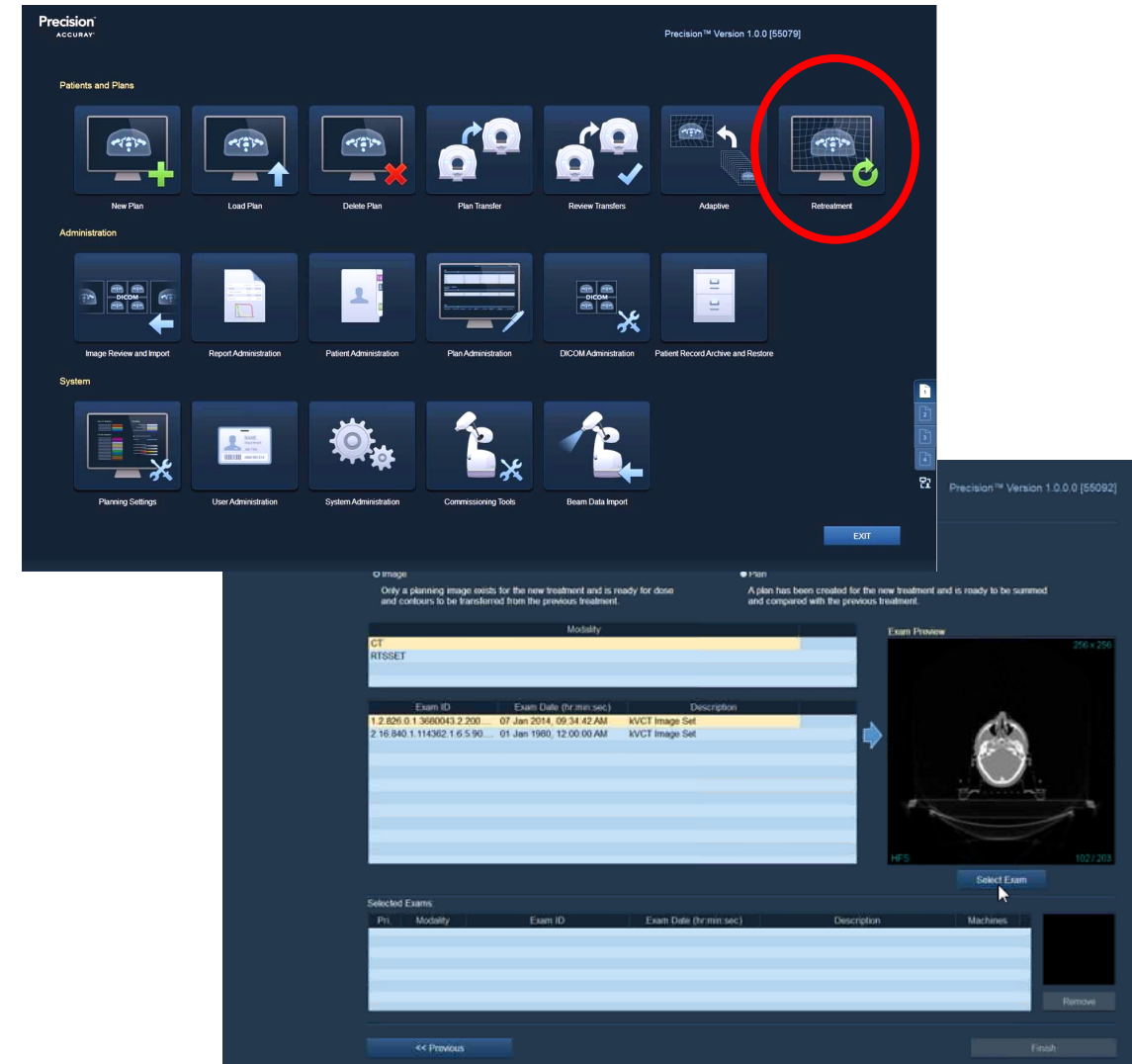
- Accuray treatment technologies deliver precise radiation therapy that maximizes dose to targets while minimizing dose to surrounding healthy tissues
- Because of the precise nature of these devices, Accuray products are frequently used to treat patients with recurrent disease
- The new PreciseRTX[®] Retreatment Option is designed to add the functionality to make this process more efficient and effective



***American Technion Society. "Treating cancer as a chronic disease?." ScienceDaily. ScienceDaily, 29 March 2012. New research could someday lead to treatments that transform cancer from a lethal disease to a chronic, manageable one.**

PreciseRTX[®] Retreatment Option

- The Retreatment Option is found in the Accuray Precision[®] Treatment Planning System main screen
- The user starts the process by selecting the original (previous) treatment plan files. This may include images, contours, and/or dose
- DICOM compatible treatment plans created on both Accuray and non-Accuray systems may be imported



PreciseRTX[®] Retreatment Option

Workflow: select new plan data

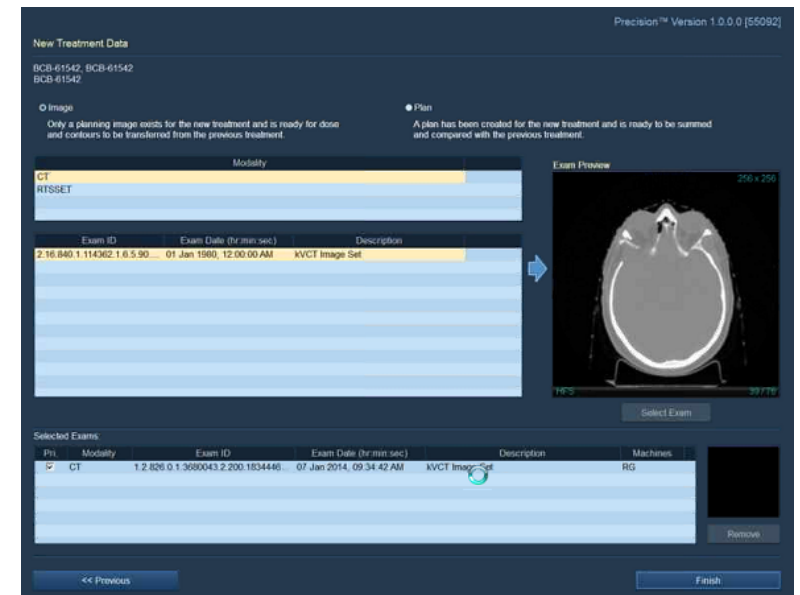


Select the new treatment plan data:

- New treatment planning CT, possibly a new contour set
- The system automatically deforms previous treatment plan contours and dose onto the new treatment planning CT

This data set is now available for:

- Creating a new patient treatment plan incorporating the original plan data
- Evaluating prior dose deformed to the new planning image
- Summing old and new plans



PreciseRTX[®] Retreatment Option

Make re-planning more efficient and effective

Valuable workflow-oriented features:

Import patient plan data from Accuray and non-Accuray treatment delivery systems

Deform the original plan contours onto a new treatment planning CT

Add previously delivered dose to a new treatment planning CT

Utilize the deformed treatment planning CT images, contours, and dose to assist in generating a new treatment plan

Sum the new plan with the original plan

Create reports based on the summation of the previous and newly generated treatment plans



PreciseRTX[®] Retreatment Option

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Thank you

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